

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

The Commissioner of Patents and Trademarks
Washington, D.C. 20231

01/14/02
U.S. PTOJ1017 U.S. PTO
10/04/1901/14/02
U.S. PTO

Sir:

Transmitted herewith for filing is a **new utility** patent application of: **Shu-Hui TSAI et al.**

Title of Invention: **BULK ACOUSTIC WAVE MULTIPLEXER**

Enclosed are:

A specification and 14 claims.

Six (6) sheets of formal drawings (Figs. 1-6).

A Declaration and Power of Attorney

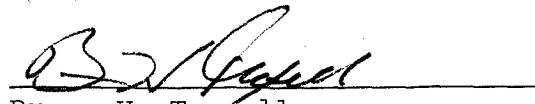
Verified statement to establish **SMALL Entity Status** under 37 CFR § 1.9 and 37 CFR § 1.27.Assignment to: **ASIA PACIFIC MICROSYSTEM, INC.**

The filing fee has been calculated as shown below:

FOR:	NO. FILED	NO. EXTRA	<u>SMALL</u>	<u>LARGE</u>
			ENTITY	ENTITY
BASIC FEE			\$370.00	\$740.00
TOTAL CLAIMS	14 - 20 = 0		\$ 9.00	\$18.00
INDEP CLAIMS	4 - 3 = 1		\$ 42. <u>\$42</u>	\$84.00
MULTIPLE DEPENDENT CLAIMS			\$140.00	\$280.00
		TOTAL	<u>\$412.00</u>	\$

A check in the amount of \$452.00 to cover the government filing fee and the assignment recording fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account No. 501874.**

Date: January 14, 2002


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PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

/16/2002 RHARIS1 00000009 10043119

370.00 OP
42.00 OP

FC:201
FC:202

PTO-1556
(5/87)